

WHAT IS CLAIMED IS

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1. A conversion apparatus connectable to an information processing apparatus which is designed for a device in conformance with a first specification, comprising:

10 a connecting part having a physical shape which enables a device in conformance with a second specification to be connected to the information processing apparatus, said second specification being different from said first specification;

15 a storage to store identification information of the device in conformance with the first specification, said identification information being read from said storage in place of identification information stored within the device in conformance
20 with the second specification and connected to the information processing apparatus, when the information processing apparatus makes access to the identification information of the device in conformance with the second specification; and

25 a voltage converter to convert a power supply voltage from the information processing apparatus into a converted power supply voltage in accordance with the second specification and to supply the converted power supply voltage to the device in
30 conformance with the second specification.

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2. The conversion apparatus as claimed in claim 1, wherein the devices are portable card media.

3. The conversion apparatus as claimed in
claim 1, wherein a power supply voltage in
accordance with the first specification is 3.3 V,
and a power supply voltage in accordance with the
5 second specification is 5.0 V.

10 4. The conversion apparatus as claimed in
claim 1, wherein a power supply voltage in
accordance with the first specification is 5.0 V,
and a power supply voltage in accordance with the
second specification is 3.3 V.

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5. The conversion apparatus as claimed in
20 claim 1, wherein said storage stores at least
identification information necessary to make an
initial start-up within the information processing
apparatus when using the device.

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6. The conversion apparatus as claimed in
claim 5, wherein the identification information
30 necessary to make the initial start-up includes
power supply information.

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7. The conversion apparatus as claimed in
claim 1, wherein the device in conformance with the

first specification and the device in conformance
with the second specification are same kind of
devices.

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8. The conversion apparatus as claimed in
claim 1, wherein the device in conformance with the
10 first specification and the device in conformance
with the second specification are different kinds of
devices.

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